

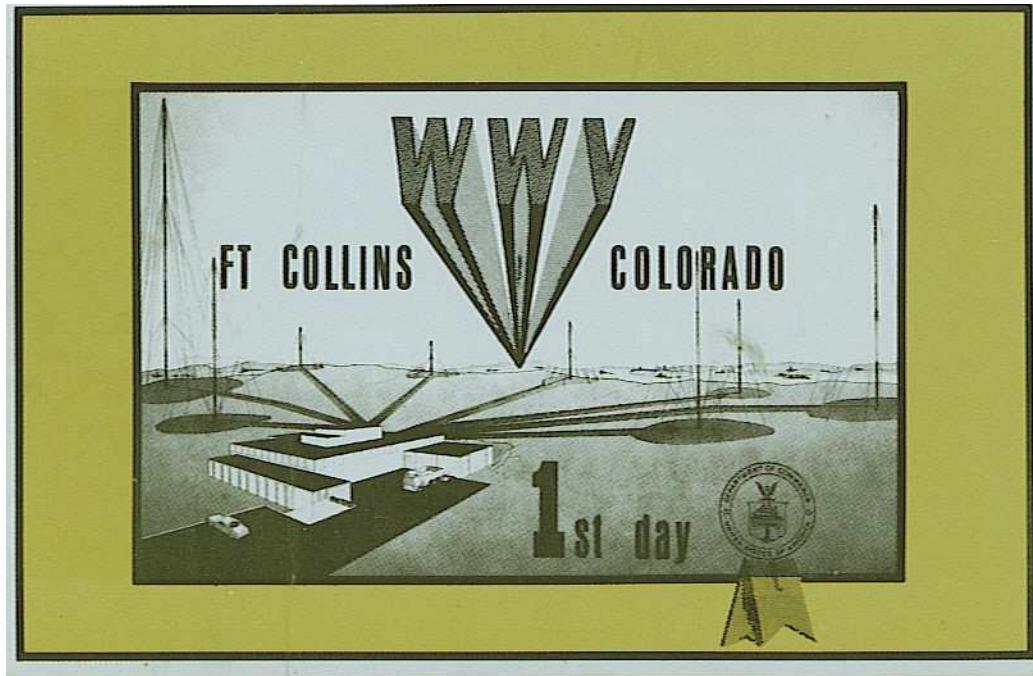


VOLUME 59 ISSUE 2

February 2009

First Day Issue QSL from
WWV

WWV began transmitting from its new location in Fort Collins Colorado on December 1, 1966. QSL received by Rosie Calaway, WAØMNL (SK)



Department of Commerce
NATIONAL BUREAU OF STANDARDS
RADIO STATION WWV
FORT COLLINS, COLORADO

2.5 MHz-40°40'55"N, 105°02'31"W
5 MHz-40°40'42"N, 105°02'25"W
10 MHz-40°40'48"N, 105°02'25"W

15 MHz-40°40'45"N, 105°02'25"W
20 MHz-40°40'53"N, 105°02'29"W
25 MHz-40°40'51"N, 105°02'27"W

This is to confirm your **first day reception** report of WWV.

Leo W. Howe
Engineer-in-Charge

Complete Description of Services of NBS Radio Stations Given in
Miscellaneous Publication 236 Available from Government Printing Office—15c

Ham Breakfast
February 7th 2009

Country Buffet
751 North Academy
(Citadel Crossing)
8:00 am - 9:30 am

License plate Stickers
Mike NØMUD

For those people who let their stickers pile up on the rear plate gives a crook an easy way to take off the latest sticker by just peeling it off real easy. So in other words don't let the rear stickers so over three or less. I remove every sticker when I get a new one, so I never have more than one on my trucks and on both of my trailers. And also you can mention that I am saying this as a retired Police Officer and having had to take numerous theft reports of stolen stickers. People just don't realize that when you let the stickers pile up on the plate just how easy it is to remove the stickers when there is say ten (more or less). I know a lot of hams will have their own opinions about the stickers but unless you've been there done that you never know. My experience is taking reports,

Canadian Special Callsigns During February 2009

Canadian hams may be heard using special prefixes until 28 February as part of the International Year of Astronomy. This event commemorates Galileo Galilei's first look through an optical instrument towards the heavens.

VE changes to CG
VA changes to CF
VO changes to CH
VY changes to CI
(Thanks, Malcolm VE7DAO)

There is a new ham @ KCØSXV – B1RD!

Obviously looking for the mic to start making contacts. "Tweaker", newly licensed as B(one)RD, has promised not to be fowl mouthed on the air!

(Picture by KCØSXV)



PPRAA VE Session For February 2009

PPRAA VE session will be held at 9 a.m. on Saturday, February 14, 2009, in Room 101 Colorado Technical University.

Directions to CTU are at the PPRAA website ppraa.org.

Applicants will need the following items at the session:

1. A valid PHOTO ID, driver's license preferred (if you do not have a valid photo ID, please call for alternative identification requirements).
2. Your SOCIAL SECURITY NUMBER (now required and includes children). Your SOCIAL SECURITY NUMBER or FRN (FCC Registration Number) if already licensed or previously obtained (required for ALL candidates, regardless of age).
3. Your ORIGINAL amateur radio license (if any) AND a PHOTOCOPY for the VE Team to keep.
4. The ORIGINAL of any relevant CSCEs you may have AND a PHOTOCOPY for the VE Team to keep.
5. Cash, Check or Money Order for \$14 (standard ARRL VE Fee).

Jackie Cornwell AC0CA
POC VE Team
719-632-8254

NONPROFIT STATUS

The PPRAA is a federal 501(c)(3) nonprofit organization, and welcomes all contributions. Your contributions or donations may be tax-deductible.

PPRAA Club Meeting

14 January 2009

President Doug Nielsen N7LEM called the meeting to order at 7:00 PM at Panera Bread, followed by introductions around the room.

Silent Keys: None.

Minutes: Dennis AC0IV/Gordon K0FKF moved/seconded that the November meeting minutes be approved as printed in the Zero Beat. Passed.

Treasurer's Report: Dennis Rosas AC0IV reported that we had a \$6797.47 total balance in our three accounts as of 14 Jan 2009. This followed expenditures for purchase of radios as 2009 Megafest raffle prizes and COQP award plaques.

Committee Reports

MegaFest 2009 - Megafest Chairman Rob N7LV reported this event will be held Saturday, 18 July 2009 at Lewis Palmer High School in Monument. A planning meeting was held last Saturday. Rob and others will be going up to the NCARC Hamfest in Ft. Collins to sell raffle tickets. We have 8000 tickets to sell.

Colorado QSO Party - Doug N7LEM noted that he awarded 27 plaques to COQP participants. We received a number of very favorable comments back from participants. We will need volunteers to help with the 2009 event. If interested, contact Doug or other board member. Doug also presented Dan Scott W0RO a COQP award certificate and a plaque for highest score by a PPRAA club member.

Field Day 2009 – We still need a coordinator for this event. If interested, contact a club officer or board member.

Board Vacancy – George Schneegrass KCØTVU has resigned from the Board. Tom Brereton WØTOM was nominated and elected as the new board member.

Thursday Night Net – Doc WØMCT related that we have been holding the net for the last 16 Thursdays straight on 10 meters. It's Thursday nights at 7 PM on 28.4 MHz SSB.

From our website www.ppraa.org : "Come join us Thursday night at 7PM for Doc's Glow Net. It's an informal rag chewing and radio-adjusting forum. We start out on 10 meter SSB, 28.4 Mhz, then later switch to AM mode, then FM mode, and perhaps other modes, if able. It's a good opportunity to learn how to adjust your rig for other modes besides SSB. Last week we had six hams on the net and hope more will join us. Doc, WØMCT will be the net control. If Dan WØRO is on, he can record your audio and you can hear how you sound! Then at 8PM, we go to 2 meter AM, 145.55."

HamCon 2009 – Our HamCon rep Dan WØRO stated the event will be held May 29, 30, and 31, in Estes Park. Early registration is encouraged and expires March 1. There will be a great lineup of forums and presentations.

Program

Dave Moore KØDAM had a presentation on government and commercial Satellite Communications.

Next Club Meeting: The next regular club meeting will be the second Monday, 7 PM, February 11, 2009, at Panera Bread on the NE corner of Powers and S. Carefree.

Next Board Meeting: 7 PM, Monday following club meeting, 16 February 2009, at the Stetson Hills Police Substation, 4110 Tutt Blvd.

The meeting was adjourned at 9:15 PM. Submitted by:

John Wishart KCØJFH
PPRAA Secretary
22 January 2009

W1AW 2009 Winter Operating Schedule

Morning Schedule:

Time	Mode	Days
1400 UTC (9 AM EST)	CWs	Wed, Fri
1400 UTC (9 AM EST)	CWf	Tue, Thu

Daily Visitor Operating Hours:

1500 UTC to 1700 UTC - (10 AM to 12 PM EST)

1800 UTC to 2045 UTC - (1 PM to 3:45 PM EST)

(Station closed 1700 to 1800 UTC (12 PM to 1 PM EST))

Afternoon/Evening Schedule:

2100 UTC (4 PM EST)	CWf	Mon, Wed, Fri
2100 " "	CWs	Tue, Thu
2200 " (5 PM EST)	CWb	Daily
2300 " (6 PM EST)	RTTY	Daily
0000 " (7 PM EST)	CWs	Mon, Wed, Fri
0000 " "	CWf	Tue, Thu
0100 " (8 PM EST)	CWb	Daily
0200 " (9 PM EST)	RTTY	Daily
0245 " (9:45 PM EST)	VOICE	Daily
0300 " (10 PM EST)	CWf	Mon, Wed, Fri
0300 " "	CWs	Tue, Thu
0400 " (11 PM EST)	CWb	Daily

Frequencies (MHz)

CW: 1.8175 3.5815 7.0475 14.0475 18.0975 21.0675
28.0675 147.555

RTTY: - 3.5975 7.095 14.095 18.1025 21.095 28.095
147.555

VOICE: 1.855 3.990 7.290 14.290 18.160 21.390 28.590
147.555

Notes:

CWs = Morse Code practice (slow) = 5, 7.5, 10, 13 and 15 WPM

CWf = Morse Code practice (fast) = 35, 30, 25, 20, 15, 13 and 10 WPM

CWb = Morse Code Bulletins = 18 WPM

CW frequencies include code practices, Qualifying Runs and CW bulletins.

RTTY = Teleprinter Bulletins = BAUDOT (45.45 baud) and AMTOR-FEC (100 Baud). ASCII (110 Baud) is sent only as time allows.

Code practice texts are from QST, and the source of each practice is given at the beginning of each practice and at the beginning of alternate speeds.

On Tuesdays and Fridays at 2330 UTC (6:30 PM EST), Keplerian Elements for active amateur satellites are sent on the regular teleprinter frequencies.

A DX bulletin replaces or is added to the regular bulletins between 0100 UTC (8 PM EST) Thursdays and 0100 UTC (8 PM EST) Fridays.

Ham Humor

During a recent trip my wife and I were on we drove around the back woods of East Texas. On one back road I saw a sign in front of a broken down shanty style house: "Talking Dog for Sale." Well I needed a break so I stopped to see what the deal was. I went into the backyard and see a nice looking Labrador retriever sitting there.

"You talk?" I asked.

"Yep," the Lab replies.

Well after I got over the shock of hearing a dog talk, I asked "So, what's your story?"

"Ah shucks there ain't much to tell. Is that a VUU screwdriver antenna on your truck out there?"

"How did you know that," I asked?

The Lab looks up and says, "Well, I'm a ham radio operator. I got my Ticket when I was a young pup and in no time at all I had my 5 band DXCC in Phone and CW. The CIA heard about me and asked me to do some spy work for them. I would hang around the communications centers and with my

keen hearing I could copy the transmissions. Because no one figured a dog would be eavesdropping, I was one of their most valuable spies for eight years. Copying high speed CW all day really tired me out and I knew I wasn't getting any younger. So, I decided to settle down. I retired from the CIA (8 dog years is 56 CIA years) and joined a ham radio club. In fact I won first place in the Oklahoma QSO Party two years in a row. Then I had a mess of puppies and got away from Ham Radio for a while. I sure miss my radio. Why don't you buy me and I'll be your CW operator in the Texas QSO Party."

I said "let me see what I can do."

I went back in and asked the owner what he wanted for the dog.

"Ten dollars," the guy says.

"Ten dollars? This dog is amazing! Why on earth are you selling him so cheap?"

"Because he's a liar. He never did any of that stuff. He's just a No Code Technician."

ARRL Triple Play WAS Award

150 QSOs, working each state on three different modes -- phone, CW and digital -- is all you need to earn the brand-new Triple Play Worked All States (WAS) award! This award was created, first of all, as another incentive to get on the airwaves for a bunch of fun, but also to encourage the use of Logbook of the World (LOTW). No QSL cards are necessary to earn the award, but confirmations within LOTW are. Setting up your LOTW account is easy, and it's a convenient way to confirm QSOs for credit towards awards like WAS, DXCC, and soon-to-be VUCC. It's by no means a replacement for traditional QSLing; just another avenue using technology at our fingertips to confirm those memorable contacts on the air. For more information about the Triple Play WAS award head over to <http://www.arrl.org/awards/>. For more information about Logbook of the World, visit <http://www.arrl.org/lotw/>

Jess Miley KØTAA

719 W. 7th, Florence, CO 81226
Amateur & Hobby Radio Products.
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Excellent Tech @ \$35 per hour
Commercial rates higher / 719-784-3040
Please call before you drive.

CQ: 33
ITU: 37

Mohamed Kharbuche
RABAT - (Morocco)
Loc: IM63NX

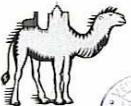


To Radio: NV7T

DATE	UTC	MHz	MODE	RS(T)
5/8/2006	21:42	14	RTTY	599

QSL VIA EA5XX
P.O. Box 4062
03080 - ALICANTE
8Spain

TXN PSE



CN8KD was worked with 5 watts of power.

Do you have an interesting QSL or certificate? Send in a picture of the card and some info and it will show up in the pages of Ø-Beat.

PPRAA Board Meeting 19 January 2009

Attendees: Doug N7LEM, Dan WØRO, Tom WØTOM, Dave KØDAM, , and Dennis NØABC.

President Doug Nielsen N7LEM called the meeting to order at 7:10 PM at the Stetson Hills Police Substation.

Minutes: Dan WØRO/Dave KØDAM moved/seconded to approve Board minutes as printed. Passed.

Reports

Field Day – Discussed alternate locations and way ahead for this year. Doug agreed to send out an email to the reflector to form a committee of volunteers.

COQP – Now that 2008 was complete Doug will be calling a meeting to review the rules and decide on a date for 2009. Dan brought up the subject of the club sponsoring other awards, such as “Worked all Colorado Counties” or “Worked X above 13,000ft”. The idea was well accepted by the board. Doug will contact GMCC for additional discussion and ideas.

Hamcon – Dan reported that N1MM appeared to be the logging software of choice by the committee. He is working to get a commercial vendor to loan the equipment for the talk-in station instead of asking to borrow equipment from a local ham. As members register to attend he will soon begin to organize volunteers for the talk-in station.

MegaFest – About \$110 in raffle tickets were sold at the Ft Collins ham fest. Looking at selling tickets at the Aurora ham fest and possibly an upcoming fest in Wyoming.

Unfinished Business

Web site and domain name – Current three year term of web hosting and pprra.org domain registration expire on 15 Feb 2009. Dennis NØABC/Dan WØRO moved seconded to authorize NTE \$180 to renew the pprra.org domain and website hosting for another three years. Passed.

New Business

Special Interest Groups (SIG) / Club Sub-Groups

Dan discussed the forming of SIGs such as, DX/Propagation, Contests, Equipment Building, Linux Ham Software, etc. These groups would meet separately on their own schedule but would give presentations to the general membership. They

could last for a short time/project length or continue to meet as required by their topic. Doug will send out an email to the reflector to determine interest and add to the February meeting for discussion.

New Business

Around the Table

Tom WØTOM – Discussed the use of local advertising to reach local hams who are not members. The club had previously sent mailings out to a few hundred local hams but cost was significant and effect was questionable. Perhaps we could get articles published in local papers such as the Gazette's "The Hub", etc.

Adjourned at 8:10 PM.

Next PPRAA Board meeting: 7PM, Monday, 16 February 2009, at the Stetson Hills Police Substation.

Submitted by:
Doug Nielsen N7LEM
for
John Wishart KCØJFH
PPRAA Secretary
25 January 2009

Articles always welcomed!

If you have a funny story, a ham achievement, or just something you think the club members would find interesting just send it in to me and see it in the pages of Ø-Beat.

**THIS SPACE FOR
ARTICLES!**



The severe weather season is approaching. Consider serving as a Skywarn severe weather spotter. Local training should happen in March or April so stay tuned to Ø-Beat.

**THIS SPACE FOR
MORE ARTICLES!**

State QSO parties from WA7BNM

State	Contest	Dates
Alabama	Alabama QSO Party	1600Z, Jun 7 to 0400Z, Jun 8, 2008
Arizona	7th Call Area QSO Party	1300Z, May 2 to 0700Z, May 3, 2009
Arkansas	Arkansas QSO Party	1400Z, Sep 13 to 0600Z, Sep 14, 2008 and 1500Z-2400Z, Sep 14, 2008
California	California QSO Party	1600Z, Oct 4 to 2159Z, Oct 5, 2008
Colorado	Colorado QSO Party	1000Z, Sep 20 to 0400Z, Sep 21, 2008
Connecticut	New England QSO Party	2000Z, May 2 to 0500Z, May 3, 2009 and 1300Z-2400Z, May 3, 2009
Delaware	Delaware QSO Party	1700Z, Feb 7 to 0500Z, Feb 8, 2009 and 1300Z, Feb 8 to 0100Z, Feb 9, 2009
Florida	Florida QSO Party	1600Z, Apr 25 to 0159Z, Apr 26, 2009 and 1200Z-2159Z, Apr 26, 2009
Georgia	Georgia QSO Party	1800Z, Apr 11 to 0359Z, Apr 12, 2009 and 1400Z-2359Z, Apr 12, 2009
Hawaii	Hawaii QSO Party	0700Z, Aug 23 to 2200Z, Aug 24, 2008
Idaho	Idaho QSO Party	1900Z, Mar 8 to 1900Z, Mar 9, 2008
	7th Call Area QSO Party	1300Z, May 2 to 0700Z, May 3, 2009
Illinois	Illinois QSO Party	1700Z, Oct 19 to 0100Z, Oct 20, 2008
Indiana	Indiana QSO Party	1600Z, May 2 to 0400Z, May 3, 2009
Kentucky	Kentucky QSO Party	1400Z, Nov 8 to 0200Z, Nov 9, 2008
Louisiana	Louisiana QSO Party	1500Z, Feb 14 to 0300Z, Feb 15, 2009
Maine	New England QSO Party	2000Z, May 2 to 0500Z, May 3, 2009 and 1300Z-2400Z, May 3, 2009
Maryland	Maryland-DC QSO Party	1600Z, Aug 8 to 0400Z, Aug 9, 2009 and 1600Z-2359Z, Aug 9, 2009
Massachusetts	New England QSO Party	2000Z, May 2 to 0500Z, May 3, 2009 and 1300Z-2400Z, May 3, 2009
Michigan	Michigan QSO Party	1600Z, Apr 18 to 0400Z, Apr 19, 2009
Minnesota	Minnesota QSO Party	1400Z-2400Z, Feb 7, 2009
Mississippi	Mississippi QSO Party	1500Z, Feb 28 to 0300Z, Mar 1, 2009
Missouria	Missouri QSO Party	1800Z, Apr 4 to 0500Z, Apr 5, 2009 and 1800Z-2400Z, Apr 5, 2009
Montana	Montana QSO Party	0000Z, Apr 4 to 2400Z, Apr 5, 2008
	7th Call Area QSO Party	1300Z, May 2 to 0700Z, May 3, 2009
Nebraska	Nebraska QSO Party	1700Z, Apr 26 to 1700Z, Apr 27, 2008
Nevada	Nevada Mustang Roundup	2300Z, May 9 to 2300Z, May 10, 2008
	7th Call Area QSO Party	1300Z, May 2 to 0700Z, May 3, 2009
New Hampshire	New England QSO Party	2000Z, May 2 to 0500Z, May 3, 2009 and 1300Z-2400Z, May 3, 2009
	New Hampshire QSO Party	0001Z, Feb 9 to 0001Z, Feb 10, 2008
New Jersey	New Jersey QSO Party	2000Z, Aug 15 to 0700Z, Aug 16, 2009 and 1300Z, Aug 16 to 0200Z, Aug 17, 2009
New Mexico	New Mexico QSO Party	1700Z, Feb 7 to 2359Z, Feb 8, 2009
North Carolina	North Carolina QSO Party	1700Z, Feb 24 to 0300Z, Feb 25, 2008

Ohio	Ohio QSO Party	1600Z, Aug 22 to 0400Z, Aug 23, 2009
Oklahoma	Oklahoma QSO Party	1400Z, Mar 8 to 0200Z, Mar 9, 2008 and 1300Z-1900Z, Mar 9, 2008
Oregon	7th Call Area QSO Party	1300Z, May 2 to 0700Z, May 3, 2009
Pennsylvania	Pennsylvania QSO Party	1600Z, Oct 11 to 0500Z, Oct 12, 2008 and 1300Z-2200Z, Oct 12, 2008
Rhode Island	New England QSO Party	2000Z, May 2 to 0500Z, May 3, 2009 and 1300Z-2400Z, May 3, 2009
South Carolina	South Carolina QSO Party	1300Z, Sep 20 to 2100Z, Sep 21, 2008
Tennessee	Tennessee QSO Party	1800Z, Sep 13 to 0300Z, Sep 14, 2009
Texas	Texas QSO Party	1400Z, Sep 26 to 0200Z, Sep 27, 2009 and 1400Z-2000Z, Sep 27, 2009
Utah	7th Call Area QSO Party	1300Z, May 2 to 0700Z, May 3, 2009
Vermont	New England QSO Party	2000Z, May 2 to 0500Z, May 3, 2009 and 1300Z-2400Z, May 3, 2009
	Vermont QSO Party	0000Z, Feb 7 to 2400Z, Feb 8, 2009
Virginia	Virginia QSO Party	1800Z, Mar 21 to 0100Z, Mar 23, 2009
Washington	Washington State Salmon Run	1600Z, Sep 19 to 0700Z, Sep 20, 2009 and

MEMBERSHIP APPLICATION

All memberships are up for renewal at the end of the year. If you haven't renewed your membership yet, please use the form at the bottom of this page, and fill out all of the appropriate information so that the Membership Committee can update the records. Include your family so they can share the value and the fun. If you know someone interested in joining, make a copy for them or have them visit PPRAA on the web and download a copy of the PDF file at www.qsl.net/ppraa/membership.html.

Membership Application for the Pikes Peak Radio Amateur Association, Inc. P.O. Box 16521, Colorado Springs, CO 80935-6521		
Date: _____	<input type="checkbox"/> New Member	<input type="checkbox"/> Renewal
Name: _____	In which activities would you like to participate?	
Address: _____	Field Day	⇒ <input type="checkbox"/>
City: _____ State: _____ Zip: _____	Demonstrations	⇒ <input type="checkbox"/>
Call: _____ Class: N T + G A E Phone: _____	Nets or round tables	⇒ <input type="checkbox"/>
Mbr of ARRL? <input type="checkbox"/> Yes <input type="checkbox"/> No E-mail: _____	Organize activities	⇒ <input type="checkbox"/>
Additional Family Members to Join/Renew:		
Name: _____ Call: _____ Class: _____ ARRL? _____	Teach ham classes	⇒ <input type="checkbox"/>
Name: _____ Call: _____ Class: _____ ARRL? _____	Full Member	\$15: ⇒ <input type="checkbox"/>
Name: _____ Call: _____ Class: _____ ARRL? _____	Family Membership	\$18: ⇒ <input type="checkbox"/>
Over 65 \$10: ⇒ <input type="checkbox"/>		
Over 65 Family \$12: ⇒ <input type="checkbox"/>		
Associate \$12: ⇒ <input type="checkbox"/>		
Ø-Beat Only \$12: ⇒ <input type="checkbox"/>		
Donation to Club: \$_____		
<u>Total Enclosed:</u> _____		
MAKE ALL CHECKS PAYABLE TO "PPRAA"		
Please indicate how you'd like your Ø-Beat delivered: <input type="checkbox"/> Standard hardcopy via U.S. Mail		
<input type="checkbox"/> As a PDF file attachment via e-mail, to help save a few bucks		
<input type="checkbox"/> I'll save the club a few bucks and download it from the Web!		
Circle your interests ⇒ HF / V/UHF / FM / SSB / Digital / DX / Contests / Technical / Hardware / Other _____		
New and renewing members must submit a completed application form along with your check to the Treasurer. Please Type or Print Clearly!		

Pikes Peak Radio Amateur Association, Inc.
P.O. Box 16521
Colorado Springs, CO 80935-6521 USA

To: